

About The New England Common Assessment Program

This report highlights results from the Fall 2005 Beginning of Grade New England Common Assessment Program (NECAP) tests.

The NECAP tests are administered to students in New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the three states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

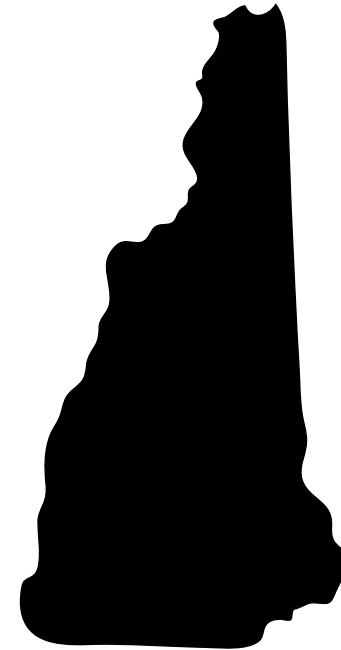
Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test,



students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



Fall 2005 Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2005-2006

State Results

State: New Hampshire



Fall 2005 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2005-2006

Grade Level Summary Report

State: New Hampshire

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2004-05 school year, first year LEP students, students who withdrew from the school after October 1, 2005, students who enrolled

in the school after October 1, 2005, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1							16,235									100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
							15,982	15,995								98	99	
	Students not tested in NECAP																	
	State Approved						173			158						1		
	Alternate Assessment						126			126						1		
	First Year LEP						20			0						0		
	Withdrew After October 1						17			25						0		
Other	Enrolled After October 1						8			4						0		
	Special Consideration						2			3						0		
							80			82						0		

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING																				15,982	12	53	24	11	645
MATH																				15,995	15	46	20	19	642
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.



Fall 2005 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2005-2006

Reading Results

State: New Hampshire

Proficient with Distinction

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

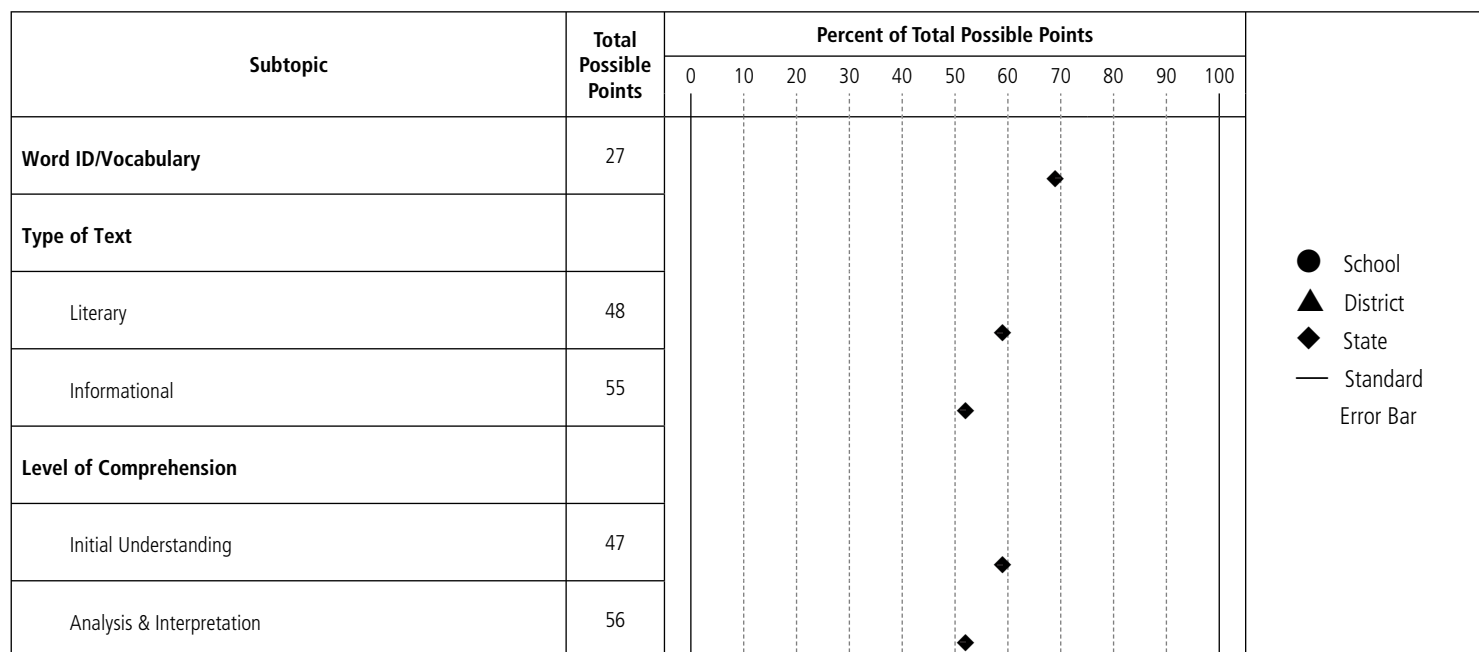
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2005-06 2006-07 2007-08 Cumulative Average													
DISTRICT 2005-06 2006-07 2007-08 Cumulative Average													
STATE 2005-06 2006-07 2007-08 Cumulative Average	16,235	173	80	15,982	1,966	12	8,487	53	3,779	24	1,750	11	645

Partially Proficient

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.





Fall 2005 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2005-2006

Disaggregated Reading Results

State: New Hampshire

REPORTING CATEGORIES	SCHOOL												DISTRICT						STATE						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
All Students																				15,982	12	53	24	11	645
Gender																									
Male																				8,271	8	52	26	13	643
Female																				7,711	16	54	21	8	647
Not Reported																				0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native																				43	2	51	35	12	640
Asian																				286	26	51	15	8	650
Black or African American																				273	7	42	30	21	639
Hispanic or Latino																				479	4	36	33	27	637
Native Hawaiian or Pacific Islander																				59	0	31	25	44	630
White (non-Hispanic)																				14,825	12	54	23	10	645
No Primary Race/Ethnicity Reported																				17	6	35	47	12	641
LEP Status																									
Currently receiving LEP services																				232	2	25	34	39	632
Former LEP student - monitoring year 1																				21	5	33	38	24	636
Former LEP student - monitoring year 2																				0					
All Other Students																				15,729	12	54	23	11	645
IEP																									
Students with an IEP																				2,364	1	21	36	42	631
All Other Students																				13,618	14	59	21	6	647
SES																									
Economically Disadvantaged Students																				3,221	3	39	35	22	638
All Other Students																				12,761	15	57	21	8	646
Migrant																									
Migrant Students																				0					
All Other Students																				15,982	12	53	24	11	645
Title I																									
Students Receiving Title I Services																				1,577	3	32	42	22	637
All Other Students																				14,405	13	55	22	10	645

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NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2005 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2005-2006

Mathematics Results

State: New Hampshire

Proficient with Distinction

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

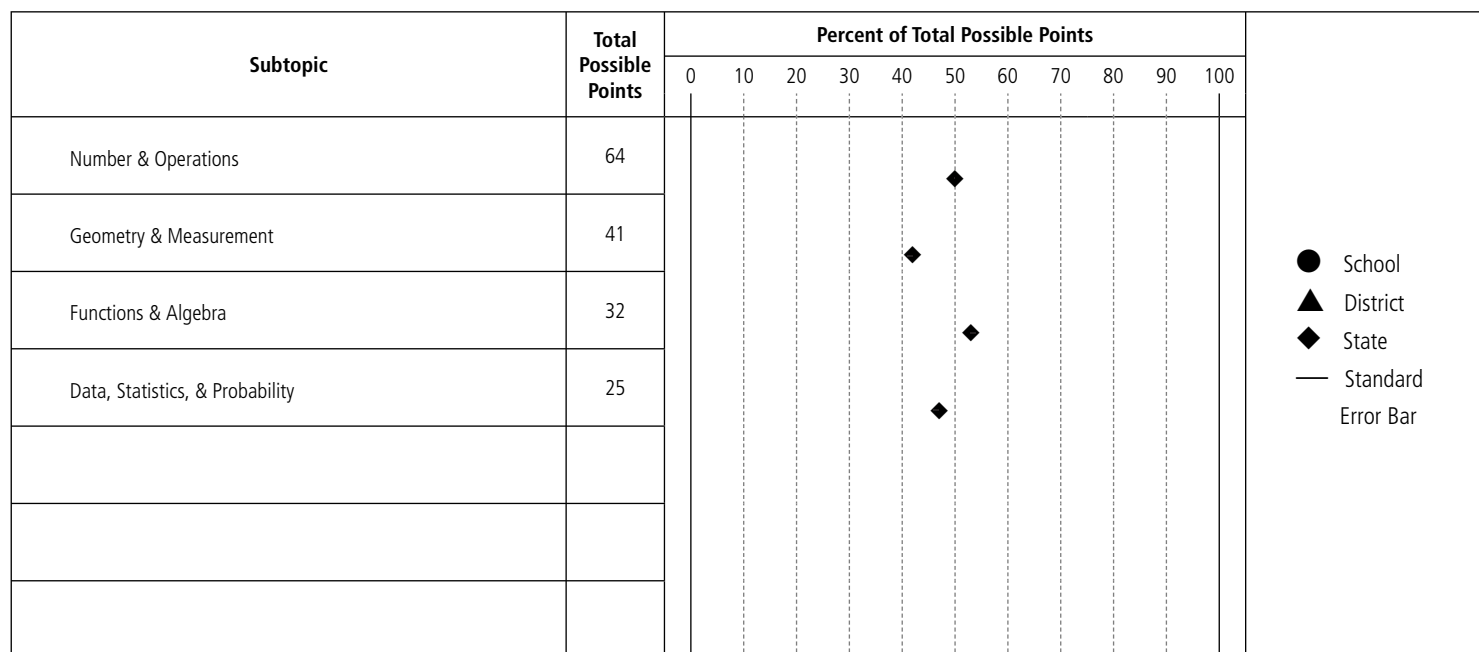
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2005-06 2006-07 2007-08 Cumulative Average													
DISTRICT 2005-06 2006-07 2007-08 Cumulative Average													
STATE 2005-06 2006-07 2007-08 Cumulative Average	16,235	158	82	15,995	2,464	15	7,349	46	3,136	20	3,046	19	642

Partially Proficient

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.





Fall 2005 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2005-2006

Disaggregated Mathematics Results

State: New Hampshire

REPORTING CATEGORIES	SCHOOL												DISTRICT						STATE						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
All Students																				15,995	15	46	20	19	642
Gender																									
Male																				8,277	16	45	19	20	642
Female																				7,718	14	47	20	19	642
Not Reported																				0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native																				43	9	47	28	16	641
Asian																				288	36	42	11	10	648
Black or African American																				273	8	32	22	38	635
Hispanic or Latino																				488	8	30	21	41	635
Native Hawaiian or Pacific Islander																				62	5	18	15	63	627
White (non-Hispanic)																				14,823	15	47	20	18	643
No Primary Race/Ethnicity Reported																				18	0	44	28	28	638
LEP Status																									
Currently receiving LEP services																				252	6	24	19	50	633
Former LEP student - monitoring year 1																				21	5	29	38	29	636
Former LEP student - monitoring year 2																				0					
All Other Students																				15,722	16	46	20	19	642
IEP																									
Students with an IEP																				2,364	2	20	23	56	631
All Other Students																				13,631	18	51	19	13	644
SES																									
Economically Disadvantaged Students																				3,232	5	34	25	35	637
All Other Students																				12,763	18	49	18	15	644
Migrant																									
Migrant Students																				0					
All Other Students																				15,995	15	46	20	19	642
Title I																									
Students Receiving Title I Services																				1,205	7	31	25	37	637
All Other Students																				14,790	16	47	19	18	643

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